SHEET <u>1</u> of <u>4</u>

Form PTO-1449 (Modified) Atty. Docket No. Serial No. U.S. Department of Commerce Patent and Trademark Office 28312/36075 10/033,679 APR 2 9 70002 Applicant Bretschger et al. Filing Date Group 12/27/01 3628 (Use several sheets if necessary)

		U.S. PAT	TENT DOCUMENTS			
*Examiner Document Number		Issue Date	Name	Class	Subclass	Filing Date If Appropriate
AL	937,825	10/26/09	John Lend			
	1,110,920	09/15/14	A. R. Gibson et al.			
	2,425,655	08/12/47	E. H. Tompkins	128	33	
	2,478,445	08/9/49	George Yurkovich	5	109	•
	2,580,598	01/1/52	Pasquale Rody	161	22	
	2,668,302	02/09/54	Edward Dengrove	5	104	GR.
	2,852,021	09/16/58	J.D. Jessup	128	33	MAY 0.1 ROUP
	2,910,977	11/03/59	B.J. Jeter	128	33)P
	3,048,168	08/07/62	E. A. Kamp	128	33	2002 36 00
	3,092,100	06/04/63	N. Oetinger	126	33	00
	3,194,522	07/13/65	Leonard Azneer	248	18	
a de la companya de l	3,311,935	04/04/67	Robert H. Petty	5	109	
	3,732,860	05/15/73	Geraldine H. Thurmer	128	33	
	3,854,474	12/17/74	Edwin I. Carruth	128	33	
	3,934,283	01/27/76	Marvin J. Raffel	5	109	
	4,872,229	10/10/89	Antonio Brady	5	455	
	5,007,410	04/16/91	Sabrena R. DeLaney	128	33	
V	5,081,722	01/21/92	Yuan-Chieh Yu	5	99.1	
R	3,872,526	03/25/75	Paul J. Betts	5	348 WB	

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DATE CONSIDERED 5-5-03

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		U.S. PAT	TENT DOCUMENTS			
*Examiner Initials			Name	Class	Subclass	Filing Date If Appropriate
N	3,882,556	05/13/75	Serafino Accurso	5	109	
R	3,885,553	05/27/75	Luigi Vecchio	128	24.1	
	3,955,222	05/11/76	Raymond J. Pater	5	109	
	4,066,072	01/03/78	Betty L. Cummins	128	40	
	4,114,215	09/19/78	Philip J. Santo	5	370	GR
	4,157,088	06/05/79	Viola N. Gracey	128	33	HOU
	4,326,506	04/27/82	Ichiro Kawabata	128	33	70 1
	4,328,598	05/11/82	Robert Evanson	5	401	3600
	4,370,602	01/25/83	Jones, Jr. et al.	318	114	Ö
	4,371,815	02/01/83	Jones, Jr. et al.	318	114	
	4,544,867	10/01/85	Jones, Jr. et al.	318	129	
	4,559,929	12/24/85	Victor C. Hseu	128	33	
	4,667,358	05/26/87	Dennis P. Penterman	5	508	
	4,681,096	07/21/87	Armando A. Cuervo	128	33	
	4,752,980	06/28/88	David I. Nafte	5	109	
	4,893,366	01/16/90	Karl G. Rosén	5	109	
	5,003,651	04/02/91	Karl G. Rosén	5	109	
见	5,140,977	08/25/92	Mark L. Raffel	128	36	

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L/11/1	TATTLE

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		U.S. PAT	TENT DOCUMENTS			
*Examiner Document Initials Number		Issue Date	Name	Class	Subclass	Filing Date If Appropriate
The	5,183,457	02/02/93	James D. Gatts et al.	600	21	
1	5,235,258	08/10/93	F. Willy Schuerch	318	16	
	5,361,437	11/08/94	Li S. Zhu et al.	5	639	
	5,437,607	08/01/95	Charles Taylor	601	49	
	5,437,608	08/01/95	Stanley Cutler	601	49 .	GF
Washington and the state of the	5,442,710	08/15/95	Akira Komatsu	381	24	GROUP 3600
	5,509,154	04/23/96	6 David C. Shafer et al.		5 453	
	5,542,138	08/06/96	Terry N. Williams	5	658	36
	5,544,376	08/13/96	Leonard E. Fromson	5	618	8
	5,600,214	02/04/97	Leonard E. Fromson	318	120	
	5,606,754	03/04/97	Barry D. Hand et al.	5	713	
	5,624,155	04/29/97	Jeffrey Bluen et al.	297	217.3	
	5,652,484	07/29/97	David C. Shafer et al.	318	16	
	5,771,511	06/30/98	Kummer et al.	5	600	
	5,787,528	08/04/98	Santino Antinori	5	616	
	5,797,860	08/25/98	Hiro Moriyasu	601	30	
W	5,807,287	09/15/98	Tzu-Keng Cheng	601	60	
A	5,836,900	11/17/98	Robert D. Leventhal	601	57	

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DATE CONSIDERED



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U.S. Department of Commerce Patent and Trademark Office

Atty. Docket No. 28312/36075 Serial No. 10/033,679

Applicant

Bretschger et al.

Filing Date 12/27/01

Group 3628

U.S. PATENT DOCUMENTS								
*Examiner Initials	Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate		
A	5,845,350	12/08/98	Beemiller et al.	5	109			
	5,853,005	12/29/98	Michael V. Scanlon	128	662.03	•		
	5,857,985	01/12/99	Hsiu-Mei Feng	601	47	GR_		
	5,865,771	02/02/99	Shuto et al.	601	47	Q		
	5,951,500	09/14/99	Stanley Cutler	601	47	JP		
	5,953,773	09/21/99	Asada et al.	5	81.1R	3600		
4	5,969,488	10/19/99	Leonard E. Fromson	318	16	8		
AV	6,008,598	12/28/99	Lawrence E. Luff et al.	318	16			

FOREIGN PATENT DOCUMENTS								
			Country	Class	Subclass	Translation		
*Examiner Initials	Document Number	Publication Date				Yes	No	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

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